Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Saturday 26 Dec 2020 until 23:59 on Sunday 27 Dec 2020

Forecast Issued on Saturday 26 Dec 2020 at 02:13

Confidence: High for wet and very windy weather Boxing Day and turning colder on Sunday. Low for snow timings and amounts, with snow level likely to be variable through the outlook period.

Headline for Saturday 26 Dec 2020: Becoming very wet and windy, with heavy rain developing.

Mountain weather hazards on Saturday 26 Dec 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** High Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sleet	Sleet	Sleet	Sleet
Precipitation probability					
30%	20%	30%	40%	60%	80%

Forecast for Saturday 26 Dec 2020

Weather: Cloud thickening through the day, with outbreaks of rain by the afternoon. These turning heavy and persistent in the evening, with some wet snow possible above 900m. Winds will also strengthen by the afternoon, with storm force winds likely over even moderate hills, and mobility becoming close to impossible across higher level ridges or summits. There will also be a severe wind chill.

Chance of cloud free mountain/hill tops above 800m: 50% in the morning, becoming 20% or less by dusk, extensive cloud base 600 to 900m

Visibility: Any early spells of good visibility are likely to remain limited, with visibility becoming moderate in rain and poor or very poor at times at height.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Saturday 26 Dec 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/41 W	34/41 SW	37/48 SW	46/59 SW	53/69 SW	61/82 SW	57/76 SW
600	22/28 W	23/30 SW	29/39 SW	32/44 SW	39/54 SW	46/67 SW	43/61 SW
300	14/27 W	15/27 SW	19/33 SW	21/39 SW	24/46 SW	29/57 SW	28/54 SW
Valley	14/27 W	15/26 SW	19/33 SW	22/39 SW	25/46 SW	28/53 SW	28/51 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-8	0/-8	1/-8	1/-7	2/-7	2/-8	1/-8
600	3/-3	2/-4	3/-4	4/-3	4/-3	4/-4	3/-4
300	6/1	5/1	6/1	6/1	7/2	7/1	6/-0
Valley	7/3	6/2	7/2	7/3	8/3	8/3	7/2
Freezing Level*	900m	900m	1000m	1000m	1100m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Conditions will deteriorate through the day, becoming very poor by the afternoon. Severe gales, to storm force winds, along with persistent and heavy rain and a significant wind chill are all expected.

Forecast for Sunday 27 Dec 2020

Weather: Heavy rain after midnight, turning squally for a time, before clearing by dawn. Winds easing, however freezing level falling, with snow possible down to 200m. Bright spells and snow showers during daylight hours, although likely falling as rain or sleet to lower levels. Temporary blizzard conditions possible over the summits. Widespread freeze likely overnight, with icy patches.

Maximum wind: West 60mph, gusting 70-80mph, but soon easing to 30 mph gusts 40-50mph.

Chance of cloud free mountain/hill tops above 800m: 60%, with occasional cloud at 600m, mainly during snow showers.

Visibility: Mostly very good, but becoming poor or very poor in snow showers.

Temperature: **Valleys:** Plus 2 Celsius, falling to Minus 2 Celsius in the evening
At 800m: Minus 3 Celsius
Freezing level: Falling to 300m by dawn, then persisting at this level.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Ground Conditions Supplement

Area - Snowdon
Date - 24 December 2020
Time - 10.30am
Snow Above - 750 metres
Report By - Snowdon Warden

Route Taken

PYG track
Conditions

Light dusting of snow.
Sections of ice on paths.
Freezing level approx 850 metres

Essential Kit

The following is a list of additional kit required based on the current conditions.

Ice axe and crampons recommended.

Additional Information

Wales is at alert level 4 – Exercise should be undertaken locally from home or as close as possible to the home. In general this should not involve people driving to a location away from home for this purpose.
Issued at: 02:13 on Sat 26 Dec 2020

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved